

# Flipping the Classroom

This playbook outlines the steps to implement a flipped classroom model using educational technology. It focuses on replacing traditional lectures with video content and interactive online activities to engage students in a more dynamic learning experience.

## Step 1: Plan Content

Identify the curriculum topics to be covered and outline learning objectives. Determine which materials and concepts are better suited for in-class activities versus home study.

## Step 2: Create Videos

Produce video lectures covering the content students need to learn outside of class. Ensure videos are clear, concise, and engaging. Use visuals and interactive elements to enhance understanding.

## Step 3: Online Platform

Choose an online platform where students can access the video lectures, submit assignments, and participate in discussions. The platform should be user-friendly and accessible.

## Step 4: Design Activities

Develop interactive in-class activities that complement the video lectures. Activities should encourage higher-order thinking skills and application of the learned material.

## Step 5: **Inform Students**

Explain the flipped classroom model to students. Provide clear instructions on how to access and interact with the online materials, emphasizing the importance of coming prepared to class.

## Step 6: **Implement Model**

Begin implementing the flipped classroom model. Monitor student engagement and progress through both online and in-class components.

## Step 7: **Feedback Loop**

Regularly collect feedback from students on the effectiveness of the flipped classroom. Use this feedback to make adjustments to video content, online activities, and in-class sessions for continuous improvement.

# **General Notes**

## **Technical Support**

Ensure that both students and faculty have access to technical support for using the online platform. Technical difficulties should not hinder the learning process.

## **Professional Development**

Provide instructors with professional development on the flipped classroom model and the educational technology tools they will be using to create and share online content.